

**2004 IDAHO
*SUBSTANCE USE, SAFETY,
AND
SCHOOL CLIMATE
SURVEY***

MARCH 2005



Safe and Drug-Free Schools Program
State Department of Education
P. O. Box 83720
Boise, ID 83720-0027
(208) 332-6960
www.sde.state.id.us/Safe

**SUBSTANCE USE, SAFETY,
AND
SCHOOL CLIMATE
IN IDAHO**

2004

January 2005

**SUBSTANCE USE, SAFETY,
AND
SCHOOL CLIMATE
IN IDAHO**

2004

January 2005

**Dr. Annie Woo
Senior Program Advisor**

**Evaluation Program
Dr. Kim O. Yap, Director**

**Northwest Regional Educational Laboratory
101 S.W. Main Street, Suite 500
Portland, Oregon 97204**

Table of Contents

	Page
EXECUTIVE SUMMARY	ii
Table of Contents	xv
List of Figures.....	xvii
List of Tables	xxii
INTRODUCTION.....	1
SAMPLING AND METHODS.....	2
Survey Instrument.....	2
Sampling and School Participation.....	3
Survey Administration.....	5
Data Processing and Cleaning	6
Data Analysis	7
FINDINGS.....	8
Alcohol Use	8
Lifetime Prevalence and Current Levels of Use	8
Student Drinking in the Previous 30 Days.....	15
Frequency of Binge Drinking	18
Age at First Full Drink.....	20
Sources of Alcohol.....	22
Perceived Risk of Harm from Alcohol	24
Parental Supervision and Student Alcohol Use	26
Tobacco Use	27
Lifetime Prevalence	27
Current Levels of Tobacco Use	34
Age When Started Smoking.....	36
Source of Cigarettes.....	37
Perceived Risk of Harm from Smoking.....	38
Other Drug Use	41
Lifetime Prevalence of Any Drug Use.....	41
Lifetime Prevalence of Use of Specific Drugs	44
Levels of Current Drug Use	57
Student Drug Use in the Previous 30 Days.....	61
Perceived Availability of Drugs.....	63
Perceived Risk of Harm from Drug Use	66
Level of Parental Supervision	69

	Page
Drug Education in Schools	70
Student Attitudes Toward Alcohol and Drug Education	70
Knowledge Gained from Alcohol and Drug Education.....	71
School Climate and Safety	74
Endorsement of Physical Violence	74
Gangs	76
Weapon-Carrying.....	77
Carrying Weapons to School	79
Student Perceptions of School Climate.....	80
Driving Under the Influence of Intoxicants	82
Riding with an Intoxicated Driver	82
Driving While Intoxicated	83
Risk and Protective Factors	84
Perceived Parental Attitudes Toward Problem Behaviors.....	86
Student Attitudes Toward Problem Behaviors	89
Student and Perceived Parental Attitudes of Disapproval Toward Problem Behaviors	92
Student Attitudes of Disapproval About Problem Behaviors, Idaho and Nationwide	95
Friends Who Engage in Problem Behavior	98
REFERENCES	102

List of Figures

	Page
Sampling and School Participation	
Figure 1. Idaho Educational Regions, 2004	3
Alcohol Use	
Figure A1. Lifetime Prevalence – Any Alcohol Use – Grade 8 Idaho and Nationwide, 2004	9
Figure A2. Lifetime Prevalence – Any Alcohol Use – Grade 10 Idaho and Nationwide, 2004	10
Figure A3. Lifetime Prevalence – Any Alcohol Use – Grade 12 Idaho and Nationwide, 2004	10
Figure A4. Lifetime Prevalence – Any Alcohol Use, by Grade Level, 1996-2004	11
Figure A5. Lifetime Prevalence – Any Alcohol Use, by Grade Level and Ethnicity (Number), 2004	14
Figure A6. Any Alcohol Use – Previous 30 Days – Idaho and Nationwide, 1996-2004.....	15
Figure A7. Alcohol Use in Previous 30 Days, by Grade Level and Gender, 2004.....	17
Figure A8. Any Binge Drinking, Grade 12 – Previous 30 Days – Regional Variation, 2004	18
Figure A9. Age at First Drink – Idaho Seniors, 1996-2004.....	20
Figure A10. Perceived Risk from Five or More Drinks Each Weekend, by Grade Level, 2004.....	24
Figure A11. Perceived “Great Risk” from Five or More Drinks Once or Twice Each Weekend, by Grade Level and Gender, 2004	25
Figure A12. Perceived “Great Risk” from Five or More Drinks Once or Twice Each Weekend, Idaho and Nationwide, 2004	25
Figure A13. Level of Alcohol Use – Grade 12 – by Parental Supervision, 2004	26
Tobacco Use	
Figure T1. Lifetime Prevalence –Any Tobacco Smoking –Idaho, 1996-2004	28
Figure T2. Lifetime Prevalence –Any Tobacco Smoking – Grade 8, Idaho and Nationwide, 2004	30
Figure T3. Lifetime Prevalence –Any Tobacco Smoking – Grade 10, Idaho and Nationwide, 2004	30

	Page
Figure T4. Lifetime Prevalence –Any Tobacco Smoking – Grade 12, Idaho and Nationwide, 2004.....	31
Figure T5. Lifetime Prevalence –Any Tobacco Smoking, by Grade Level and Ethnicity (Number), 2004	32
Figure T6. Any Tobacco Smoking – Previous 30 Days – Idaho and Nationwide, by Grade Level, 2004	35
Figure T7. Source of Cigarettes for Smokers, 2004	37
Figure T8. Perceived Risk from Smoking One Pack of Cigarettes or More Per Day, 2004.....	38
Figure T9. Perceived Risk from Smoking One Pack of Cigarettes or More Per Day, by Grade Level and Gender, 2004	39
Figure T10. Perception of “Great Risk” from Smoking A Pack of Cigarettes Daily, Idaho and Nationwide, 2004.....	40

Other Drug Use

Figure D1. Lifetime Prevalence – Any Drug Use, Idaho and Nationwide, 1996-2004.....	42
Figure D2. Lifetime Prevalence – Any Drug Use, Grade Level and Ethnicity (Number), 2004	43
Figure D3. Lifetime Prevalence – Any Marijuana Use, Regional Variation, 2004.....	45
Figure D4. Lifetime Prevalence – Any Marijuana Use, Grade Level and Gender, 2004	46
Figure D5. Lifetime Prevalence – Any Cocaine Use, Grade Level and Gender, 2004	47
Figure D6. Lifetime Prevalence – Any Opiate Use, Grade Level and Gender, 2004	48
Figure D7. Lifetime Prevalence – Any Depressant Use, Grade Level and Gender, 2004	49
Figure D8. Lifetime Prevalence – Any Hallucinogen Use, Grade Level and Gender, 2004	50
Figure D9. Lifetime Prevalence – Any Inhalant Use, Grade Level and Gender, 2004	51
Figure D10. Lifetime Prevalence – Any Tranquilizer Use, Grade Level and Gender, 2004	53
Figure D11. Lifetime Prevalence – Any Methamphetamine Use, Grade Level and Gender, 2004	54
Figure D12. Lifetime Prevalence – Any Steroid Use, Grade Level and Gender, 2004	55

	Page
Figure D13. Lifetime Prevalence – Any Ecstasy Use, Grade Level and Gender, 2004	56
Figure D14. Daily Marijuana Use – Regional Variation, 2004	60
Figure D15. Any Marijuana Use – Previous 30 Days – Idaho and Nationwide, 2004	61
Figure D16. Other Drug Use in Previous 30 Days, 2004.....	62
Figure D17. Perception That Marijuana is Fairly/Very Easy to Get, Idaho and Nationwide, 2004	63
Figure D18. Perception That Cocaine Fairly/Very Easy to Get, Idaho and Nationwide, 2004	64
Figure D19. Perception That Methamphetamines Are Fairly/Very Easy to Get, Idaho and Nationwide, 2004.....	65
Figure D20. Perceived Risk from Smoking Marijuana, 2004.....	66
Figure D21. Perceived Risk from Trying Heroin Once or Twice, 2004.....	67
Figure D22. Perceived Risk from Trying Cocaine Once or Twice, 2004.....	68
Figure D23. Level of Parental Supervision – Grade 12, 2004	69
 Drug Education in Schools	
Figure DE1. Learned About Types of Drugs and Their Effects, 2004.....	71
Figure DE2. Learned How to Say “No” to Drugs and Alcohol, 2004.....	72
Figure DE3. Learned to Make Good Decisions, 2004.....	72
Figure DE4. Learned Healthy Things to Do Instead of Taking Drugs or Drinking Alcohol, 2004	73
 School Climate and Safety	
Figure S1. Endorsement of Physical Violence – Boys and Girls, 2004	75
Figure S2. Lifetime Prevalence – Any Weapon-Carrying, Boys and Girls, 2004.....	77
Figure S3. Percentage of Students Reporting Carrying Different Types of Weapons, 2004.....	78
Figure S4. Percentage of Students Carrying a Weapon to School – Boys and Girls, 2004.....	79
Figure S5. Percentage of Students Riding With Drivers Using Alcohol or Drugs, Previous 30 Days, 1996-2004	82
Figure S6. Percentage of Students Driving While Using Alcohol or Drugs, Previous 30 Days, 1996-2004	83

Risk and Protective Factors

Figure R1.	Students' Perceptions of Parental Attitudes About Smoking Marijuana Occasionally, 2004.....	86
Figure R2.	Students' Perceptions of Parental Attitudes About Having One or Two Drinks Nearly Every Day, 2004	87
Figure R3.	Students' Perceptions of Parental Attitudes About Having Five or More Drinks Once or Twice Each Weekend, 2004.....	87
Figure R4.	Students' Perceptions of Parental Attitudes About Attending a Party in a Private Home Where Alcoholic Beverages Were Available, 2004.....	88
Figure R5.	Students' Perceptions of Parental Attitudes About Smoking One or More Packs of Cigarettes a Day, 2004	88
Figure R6.	Students' Attitudes About Smoking Marijuana Occasionally, 2004.....	89
Figure R7.	Students' Attitudes About Having One or Two Drinks Nearly Every Day, 2004	90
Figure R8.	Students' Attitudes About Having Five or More Drinks Once or Twice Each Weekend, 2004.....	90
Figure R9.	Students' Attitudes About Attending a Party in a Private Home Where Alcoholic Beverages Were Available, 2004.....	91
Figure R10.	Students' Attitudes About Smoking One or More Packs of Cigarettes a Day, 2004	91
Figure R11.	A Comparison of Student and Perceived Parental Disapproval About Smoking Marijuana Occasionally, 2004.....	92
Figure R12.	A Comparison of Student and Perceived Parental Disapproval About Having One or Two Drinks Nearly Every Day, 2004	93
Figure R13.	A Comparison of Student and Perceived Parental Disapproval About Having Five or More Drinks Once or Twice Each Weekend, 2004	93
Figure R14.	A Comparison of Student and Perceived Parental Disapproval About Attending a Party in a Private Home Where Alcoholic Beverages Were Available, 2004.....	94
Figure R15.	A Comparison of Student and Perceived Parental Disapproval About Smoking One or More Packs of Cigarettes a Day, 2004.....	94
Figure R16.	Students' Disapproval About Smoking Marijuana Occasionally, Idaho and Nationwide, 2004	95

	Page
Figure R17. Students' Disapproval About Having One or Two Drinks Nearly Every Day, Idaho and Nationwide, 2004.....	96
Figure R18. Students' Disapproval About Having Five or More Drinks Once or Twice Each Weekend, Idaho and Nationwide, 2004	96
Figure R19. Students' Disapproval About Smoking One or More Packs of Cigarettes a Day, Idaho and Nationwide, 2004.....	97
Figure R20. Number of Students' Friends Who Smoke Cigarettes Once a Month or More Often, 2004.....	98
Figure R21. Number of Students' Friends Who Use Smokeless Tobacco Once a Month or More Often, 2004.....	99
Figure R22. Number of Students' Friends Who Drink Alcohol Once a Month or More Often, 2004.....	99
Figure R23. Number of Students' Friends Who Smoke Marijuana or Hashish Once a Month or More Often, 2004.....	100
Figure R24. Number of Students' Friends Who Use Methamphetamines Once a Month or More Often, 2004.....	100
Figure R25. Number of Students' Friends Who Use Other Illegal Drugs Once a Month or More Often, 2004.....	101

List of Tables

	Page
Executive Summary	
Table 1. Final Statewide Sample Size by Grade and Region.....	ii
Sampling and Methods	
Table 2. Final Statewide Sample Size by Grade and Region, 2004.....	4
Table 3. Final Statewide Sample Size by Grade and Ethnicity, 2004	5
Alcohol Use	
Table A1. Percentage of Students Who Ever Used Alcohol, Idaho and Nationwide, 1996-2004.....	8
Table A2. Current Drinking Patterns: Alcohol Use Scale Categories, by Grade Level, 1996-2004	12
Table A3. Current Drinking Patterns: Alcohol Use Scale Categories, by Grade Level and Gender, 2004	13
Table A4. Frequency of Drinking in the Previous 30 Days, by Grade Level, 1996-2004	16
Table A5. Frequency of Binge Drinking in the Previous 30 Days, by Grade Level, 1996-2004	19
Table A6. Percentage of Students Reporting First Drink at Age 12 or Younger, 2004.....	21
Table A7. Sources of Alcoholic Beverages, By Grade Level, 1996-2004.....	23
Tobacco Use	
Table T1. Percentage of Students Who Have Ever Used Smoking Tobacco, 1996-2004.....	27
Table T2. Percentage of Students Who Have Ever Used Smoking Tobacco, Idaho and Nationwide, 1996-2004	29
Table T3. Percentage of Students Who Have Ever Used Smokeless Tobacco, Idaho and Nationwide, 1996-2004.....	33
Table T4. Frequency of Use of Smoking Tobacco, 1996-2004	34
Table T5. Age When First Smoked Cigarette, Idaho Seniors, 2004	36

Other Drug Use

Table D1. Percentage of Students Who Have Ever Used Any Drug, Idaho and Nationwide, 1996-2004	41
Table D2. Lifetime Prevalence of Any Drug Use, 1996-2004.....	42
Table D3. Lifetime Prevalence of Any Marijuana Use, 1996-2004.....	44
Table D4. Percentage of Students Who Have Ever Used Marijuana, Idaho and Nationwide, 1996-2004	46
Table D5. Lifetime Prevalence of Any Cocaine Use, 1996-2004	47
Table D6. Lifetime Prevalence of Any Opiate Use, 1996-2004.....	48
Table D7. Lifetime Prevalence of Any Depressant Use, 1996-2004.....	49
Table D8. Lifetime Prevalence of Any Hallucinogen Use, 1996-2004.....	50
Table D9. Lifetime Prevalence of Any Inhalant Use, 1996-2004	51
Table D10. Percentage of Students Who Have Ever Used Inhaled Substances, Idaho and Nationwide, 1996-2004	52
Table D11. Lifetime Prevalence of Any Tranquilizer Use, 1996-2004.....	52
Table D12. Lifetime Prevalence of Any Methamphetamine Use, 1996-2004	54
Table D13. Lifetime Prevalence of Any Steroid Use, 1996-2004.....	55
Table D14. Lifetime Prevalence of Ecstasy Use, 1996-2004	56
Table D15. Levels of Drug Use, Idaho, 1996-2004.....	58
Table D16. Levels of Drug Use, Idaho, by Gender and Grade, 2004.....	59

School Climate and Safety

Table S1. Percentage of Idaho Schools Endorsing Physical Violence, 1996-2004.....	74
Table S2. Percentage of Students Reporting that Gangs Cause Trouble in Their Schools, 1996-2004	76
Table S3. Percentage of Idaho Students Belonging to Gangs 1996-2004	76
Table S4. Percentage of Idaho Students Who Ever Carried A Weapon to School, 1996-2004.....	79
Table S5. Percentage of Idaho Students Agreeing with Statements about the School Climate, 2004	80

Risk and Protective Factors

Table R1. Risk Factors for Health and Behavior Problems.....	85
--	----

REFERENCES

- Johnston, LD, P.M. O'Malley, J.G. Bachman. (Dec. 2002). *Overall teen drug use continues gradual decline; but use of inhalants rises.* University of Michigan News and Information Services: Ann Arbor, MI. [On-line]. Available: www.monitoringthefuture.org.
- Johnston, LD, P.M. O'Malley, J.G. Bachman. (Dec. 2002). *Cigarette smoking among American teens continues to decline, but more slowly than in the past..* University of Michigan News and Information Services: Ann Arbor, MI. [On-line]. Available: www.monitoringthefuture.org.
- Hawkins, J.D. (1989). *Risk focused prevention: Prospects and strategies.* Presentation to the Federal Coordinating Council on Juvenile Justice and Delinquency Prevention, Washington, D.C.
- U.S. Department of Education. (1989). *What works: Schools without drugs.* Washington, D.C.: U.S. Department of Education.
- Werner, M.J. (1991). *Adolescent substance abuse risk factors and prevention strategies.* National Center for Education in Maternal and Child Health: Arlington, VA.

Federal law prohibits discrimination on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, or marital or family status in any educational programs or activities receiving federal financial assistance. (Title VI and VII of the Civil Rights Act of 1964; Title IX of the Educational Amendments of 1972; Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990.)

It is the policy of the Idaho State Department of Education not to discriminate in any educational programs or activities or in employment practices.

Inquiries regarding compliance with this nondiscriminatory policy may be directed to State Superintendent of Public Instruction, P. O. Box 83720, Boise Idaho 83720-0027, (208) 332-6800, or to the Director, Office of Civil Rights, Seattle Office, U.S. Department of Education, 915 Second Avenue, Seattle WA 98174-1099, (206) 220-7880; FAX (206) 220-7887.



Dr. Marilyn Howard
Superintendent of
Public Instruction

Idaho State Department of Education
Claudia Hasselquist, Coordinator
School Climate/Discipline
P. O. Box 83720
Boise, ID 83720-0027
(208) 332-6960
www.sde.state.id.us/Safe